

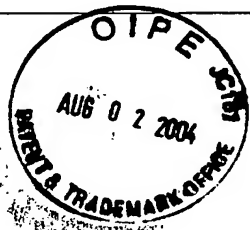
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ruben et al. (As Amended)

Application No.: 10/004,860

Filed: December 7, 2001

For: Secreted Protein HEMAE80



Docket No.: PZ070G62AP1D1

Confirmation No.: 8803

Art Unit: 1653

Examiner: R.A. Wax

REQUEST FOR AMENDMENT UNDER
37 C.F.R. §§ 1.312 AND 1.48(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

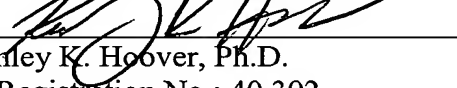
Prior to issuance of the above-captioned application as a United States Patent, Applicants respectfully request consideration and entry of the present amendment (submitted after allowance pursuant to 37 C.F.R. §1.312) to correct inventorship pursuant to 37 C.F.R. § 1.48(b) (Non-provisional application – fewer inventors due to amendment or cancellation of claims). Applicants submit concurrently herewith: (a) Supplemental Application Data Sheet (to reflect the requested amendment of inventorship (see below)); and, (b) Fee Transmittal (in duplicate, with fee required under 37 C.F.R. § 1.48(b)(2)).

The allowed claims in the present application are drawn to HEMAE80 protein embodiments (i.e., SEQ ID NO:310 and HEMAE80 protein encoded by ATCC[®] Deposit Nos. 97975). In this regard, the undersigned has been informed that the inventive entity of the subject matter encompassed by the claims is: Craig A. Rosen, Steven M. Ruben, and Paul A. Moore. Accordingly, Applicants request that the presently pending application be amended to show the above three persons as inventors. Thus, please remove the following names from the list of inventors: Paul Young, John M. Greene, Ann M. Ferrie, Jing-Shan Hu, Henrik S. Olson, Reinhard Ebner, Laurie A. Brewer, Yanggu Shi, Charles Florence, Kimberly Florence, David W. Lafleur, Jian Ni, Ping Fan, Ying-Fei Wei, Carrie L. Fischer, Daniel R. Soppet, Yi Li, Zhizhen Zeng, Hla Kyaw, Ping Feng, Patrick J. Dillon, and Gregory A. Endress.

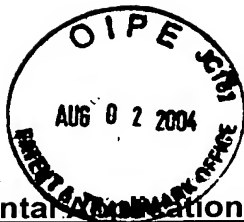
Applicants respectfully request that the amendments made above be entered and made of record in the file history of the instant application prior to issuance as a United States Patent. Although no fee, in addition to that provided for above, is believed due for submission of this paper, should the Patent Office determine otherwise, please charge such fee to Applicant's Deposit Account No. 08-3425. The Patent Office is also authorized to credit any overpayment to Deposit Account No. 08-3425.

Dated: August 2, 2004

Respectfully submitted,

By 
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KKH/PF/mr



Supplemental Application Data Sheet

Application Information

Application Type::	Regular
Subject Matter::	Utility
Sequence submission?::	Paper
Computer Readable Form (CRF)?::	No
Title::	Human Secreted Proteins <u>Secreted Protein</u> <u>HEMAE80</u>
Attorney Docket Number::	PZ007G62AP1D1
Small Entity?::	No
Petition included?::	No

Applicant Information

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Country of mailing address::	US
Postal or Zip Code of mailing address::	20878

Correspondence Information

Correspondence Customer Number:: 22195

Representative Information

Representative Customer Number:: 22195

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Division of	09/205,258	12/04/98
09/205,258	Continuation-in-part of	PCT/US98/11422	06/04/98
PCT/US98/11422	Non- Provisional of	60/048,885	06/06/97
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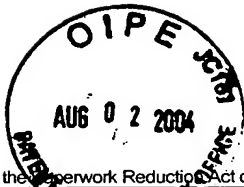
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PCT/US98/11422	Non- Provisional of	60/092,921	07/15/98
PCT/US98/11422	Non- Provisional of	60/094,657	07/30/98

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PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 1,760.00**Complete if Known**

Application Number	10/004,860-Conf. #8803
Filing Date	December 7, 2001
First Named Inventor	Steven M. Ruben
Examiner Name	R. A. Wax
Art Unit	1653
Attorney Docket No.	PZ007G62YP1D1

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number

08-3425

Deposit
Account
Name

Human Genome Sciences, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =		x	
Independent Claims	-3** =		x	
Multiple Dependent				

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	1,330.00
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	130.00
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)	1504			Publication fee for early, voluntary, or normal publication; 5 advance copies @ \$3.00 ea.	300.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 1,760.00**SUBMITTED BY**

(Complete if applicable)

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